

## AMENDMENTS TO THE CLAIMS

1. **(CURRENTLY AMENDED)** A program storage device readable by a machine and encoding a program of instructions for generating and providing access to standardized electronic mail addresses for individuals in a geographic region, comprising:
  - a.** instructions operable to collect name and known location data of an individual from an information source;
  - b.** instructions operable to create an at least partial entry for the individual in an index of individuals in a database, the at least partial entry being based on the collected name and known location data of the individual;
  - c.** instructions operable to trigger generation of a standardized electronic mail address for the individual **once both name and known location data have been collected wherein:**
    - (1)** **the name data includes at least the family name of the individual, and**
    - (2)** **the location data includes one or more of**
      - (a)** **a country specific postal address locator code such as a zip code,**
      - (b)** **a region specific portion of a telephone number such as a telephone area code,****the standardized electronic mail address** including:
    - i.** instructions operable to provide a personal name code indicative of the **collected** name data of the individual;
    - ii.** instructions operable to provide a location code indicative of the **collected** known location data of the individual; and
    - iii.** instructions operable to generate the standardized electronic mail address for the individual based on the personal name code and the location code;
  - d.** instructions operable to submit the standardized electronic mail address for the individual to the database; and
  - e.** instructions operable to search the database using the personal name code and the location code for the individual to locate the standardized electronic mail address of the individual.

2-3. **(CANCELED)**

4. **(CURRENTLY AMENDED)** The program storage device according to claim 1, wherein one or more standardized email addresses are **automatically** created for each individual in a country, geographic region or state **without each individual providing name and known location data to the program storage device.**
5. **(PREVIOUSLY PRESENTED)** The program storage device according to claim 1, wherein one or more subsidiary addresses, including existing electronic addresses, are associated with the standardized electronic mail address of the individual in the database.
6. **(CURRENTLY AMENDED)** The program storage device according to claim 1, wherein the instructions are further operable to attach a unique **numeric** identifier to the standardized electronic mail address of the individual.

7. (CURRENTLY AMENDED) A system for generating and providing access to standardized electronic mail addresses for individuals in a geographical region, the system comprising:
- a. one or more computers configured to:
- (1) ~~logic configured to~~ collect name and known location data of an individual from an information source;
  - (2) ~~logic configured to~~ create an at least partial entry for the individual in an index of individuals in a database, the at least partial entry being based on the collected name and known location data of the individual;
  - (3) ~~logic configured to trigger generation of generate~~ a standardized electronic mail address for the individual once both name and known location data have been collected wherein:
    - (a) the name data includes at least the family name of the individual, and
    - (b) the location data includes one or more of
      - (i) a country specific postal address locator code such as a zip code,
      - (ii) a region specific portion of a telephone number such as a telephone area code,
- the standardized electronic mail address including:
- i. ~~logic configured to generate~~ a personal name code indicative of the name data of the individual;
  - ii. ~~logic configured to generate~~ a location code indicative of the known location data of the individual; and
- ~~logic configured to generate and wherein~~ the standardized electronic mail address for the individual is based on the personal name code and the location code;
- (4) ~~logic configured to~~ submit the standardized electronic mail address for the individual to the database; and

- b. a computer including** a search engine for searching the database using the personal name code and the location code to locate the standardized electronic mail address associated with the individual.
- 8-9. (CANCELED)
10. (CURRENTLY AMENDED) The system according to claim 7, wherein the **logic configured to generate generation of** the standardized electronic mail address **is operable to create includes the automatic creation of** one or more standardized email addresses for each individual in a country, geographic region or state associated with the individual, **without the individual providing name and known location data to the system.**
11. (CURRENTLY AMENDED) The system according to claim 7, wherein the **logic configured to generate the standardized electronic mail address is operable to associate one or more computers are also configured to associate** one or more subsidiary addresses, including existing electronic addresses, with the standardized electronic mail address of the individual in the database.
12. (CURRENTLY AMENDED) The system according to claim 7, wherein the **logic configured to generate the standardized electronic mail address is operable to one or more computers are also configured to** attach a unique **numeric** identifier to the standardized electronic mail address of the individual.
13. (CANCELED)
14. (PREVIOUSLY PRESENTED) The program storage device according to claim 1, wherein the instructions are further operable to provide the database of standardized electronic mail addresses on-line.

15. **(PREVIOUSLY PRESENTED)** The program storage device according to claim 14, wherein the instructions are further operable to locate the standardized electronic mail address of the individual in the database.
16. **(CURRENTLY AMENDED)** The program storage device according to claim 1, wherein the instructions are further operable to:
- determine whether the standardized electronic mail address generated for the individual based on the personal name code and the location code is non-unique, and
- wherein upon determining that the standardized electronic mail address generated is non-unique, generating the standardized electronic mail address for the individual by attaching ~~an indicator~~ **a unique numeric indicator** to the standardized electronic mail address.
17. **(CANCELED)**
18. **(CURRENTLY AMENDED)** The system of claim 7, ~~further including logic configured to~~ **wherein the one or more computers** provide the database of standardized electronic mail addresses on-line.
19. **(CURRENTLY AMENDED)** The system of claim 18, ~~further including logic configured to~~ **wherein the one or more computers** locate the standardized electronic mail address of the individual in the database.

20. **(CURRENTLY AMENDED)** The system of claim 7, ~~further including~~ wherein the one or more computers also:

a. ~~logic configured to~~ determine whether the standardized electronic mail address generated for the individual based on the personal name code and the location code is non-unique, and

b. ~~wherein~~ upon determining that the standardized electronic mail address generated is non-unique, ~~generating~~ generate the standardized electronic mail address for the individual by attaching an unique numeric indicator to the standardized electronic mail address.

21-22. **(CANCELED)**

23. (NEW) A system for generating and providing access to standardized electronic mail addresses for individuals in a geographical region, the system comprising one or more computers:
- a. collecting name data and location data of an individual from one or more preexisting databases;
  - b. creating an at least partial entry for the individual in an index of individuals in an index database, the at least partial entry being based on any name data and location data of the individual collected from the one or more preexisting databases;
  - c. generating a standardized electronic mail address for the individual after the at least partial entry for the individual has been created in the index, wherein:
    - (1) the standardized electronic mail address is generated once:
      - (a) the collected name data includes at least the family name of the individual, and
      - (b) the collected location data includes one or more of
        - (i) a country specific postal address locator code such as a zip code,
        - (ii) a region specific portion of a telephone number such as a telephone area code,
    - (2) the standardized electronic mail address includes:
      - (a) a personal name field, the personal name portion including at least a portion of the collected name data for the individual;
      - (b) a location field, the location portion including at least a portion of the collected location data for the individual;
  - d. storing the standardized electronic mail address in the index database in association with the corresponding name data and location data for the individual;
  - e. accepting search queries from users, the search queries including one or more of:
    - (1) name data, and
    - (2) location data, and

- f. returning search results to the users, the search results including one or more standardized electronic mail addresses corresponding to one or more of the name data and location data accepted in the user search queries.